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Substitute for form 1448A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	N / yet known <i>10/632843</i>
				Filing Date	Herewith
				First Named Inventor	YELLIN, Daniel
				Group Art Unit	N / yet known
				Examiner Name	Not yet known
				Attorney Docket Number	P-2654-US1
Sheet	1	of	3		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature /Ted Wang/ (09/19/2006) **Date Considered** 09/19/2006

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitut. for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete If Known	
			Application Number	Not yet known <u>10/632-843</u>
			Filing Date	Herewith
			First Named Inventor	YELLIN, Daniel
			Group Art Unit	Not yet known
			Examiner Name	Not yet known
Sheet	2	of	3	Attorney Docket Number
			P-2654-US1	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		T ²		
/TW/	AE	Schramm et al., "Pilot Symbol Assisted BPSK on Rayleigh Fading Channels with Diversity: Performance Analysis and Parameter Optimization", IEEE Transactions on Communications, Vol. 46, No. 12, December 1998, pp.1580-1583		
/TW/	AF	Stala et al., "Maximum A Posteriori Multipath Fading Channel Estimation for CDMA Systems", Proceedings of Vehicular Technology Conference, Houston, Texas, May, 1999		
/TW/	AG	3GPP RAN 25.214, v1.1.1,(1999-09) Physical Layer Procedures		
/TW/	AH	Turkboylari et al., "An Efficient Algorithm for Estimating the Signal-to-Interference Ratio in TDMA Cellular Systems", IEEE Transactions on Communications, Vol.46, No.8, June 1998, pp.728-731		
/TW/	AJ	Press et al., Numerical Recipes In C: The Art of Scientific Computing, 2nd Edition, Cambridge University Press, 1992		
/TW/	AJ	Andoh et al., "Channel estimation Using Time Multiplexed Pilot Symbols for Coherent Rake Combining for DS-CDMA Mobile Radio", Proceedings of the IEEE Vehicular Technology Conference, 1997, pp. 854-858		

Examiner Signature	/Ted Wang/	Date Considered	03/06/2007
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete If Known	
			Application Number	Not yet known. <i>101632849</i>
			Filing Date	Herewith
			First Named Inventor	YELLIN, Daniel
			Group Art Unit	Not yet known
			Examiner Name	Not yet known
			Attorney Docket Number	P-2854-US1
Sheet 3 of 3				

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/TW/	AK	Adachi et al., "Wideband Wireless Access Based on DS-CDMA", IEEE Transactions on Communications, pp. 1305-1316, July 1998		
/TW/	AL	Adachi et al., "Wideband DS-CDMA for Next-Generation Mobile Communications Systems", IEEE Communications Magazine, September 1998, pp.68-69		
/TW/	AM	3GPP RAN TS 25.215, v0.0.1 (1999-09) Physical Layer - Measurements		

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